CLAIMS

What is claimed is:

1. A movable "L" type desk comprising:

a main desk consists of a main beam with a main leg each on both ends of said main beam and form a rack on floor, a main desk board;

an extension desk consists of an extension beam with an extension leg on one end, the other end of said extension desk connects to one of said main leg of said main desk with a connection mechanism rotatably, a rolling wheel is on the bottom of said extension leg, an extension desk board;

said connection mechanism is to have said main leg connected to said extension leg divide into a top, and bottom leg, top of said top leg connects to said main beam, a round shaft is on top of said bottom leg, a hollow connecting tube is installed vertically near the open end of said extension beam, at least one rub-resistant ring is inside said connecting tube, said round shaft passes through said rub-resistant ring, the top of said round shaft passes through the said rub-resistant ring and connects to said top leg.

2. The movable "L" type desk recited in claim 1, wherein top of said round shaft passes through said connecting tube and is fixed with a top ring, a wing board extends from the bottom of said top ring, said wing board is fixed on the bottom of

said top leg.

3. The movable "L" type desk recited in claim 2, wherein said wing board has two board holes, a shaft hole is on the bottom of said top leg for said top ring and top of said round shaft to pass through, a screw tip with thread each is on both ends of the bottom of said top leg to pass two said board holes and fasten with nuts.

4. The movable "L" type desk recited in claim 1, wherein at least two supporting beams each are installed on top of said main and extension beams vertically, said support beams sustain the bottom of said main and extension desk boards.

5. The movable "L" type desk recited in claim 4, wherein center of the bottom surface of said supporting beam has an indentation trough, a turning-resistant pin is on said indentation trough, a pin hole each is on said main and extension beam at the location for said supporting beam, said turning-resistant pin is inserted into said pin hole, said indentation troughs fit completely onto said main and extension beams.

6. The movable "L" type desk recited in claim 5, wherein said turning-resistant pin has thread, screws are screwed into the thread of said turning-resistant pins from the bottom of said main and extension beams to fix said turning firmly.

7. The movable "L" type desk recited in claim 1, wherein a top and bottom rub-resistant ring each is on top and bottom of said connecting tube, a top and

bottom stop loop each is on one end of said top and bottom rub-resistant ring, said top and bottom stop loop locate on both ends of said connecting tube externally, said round shaft passes through both of said top and bottom rub-resistant ring.

8. A connection mechanism comprising:

a main leg of a main desk with a top, and bottom leg, a round shaft is on top of said bottom leg;

an extension leg of an extension desk, a hollow connecting tube is installed vertically near the open end of an extension beam, at least one rub-resistant ring is inside said connecting tube, said round shaft passes through said rub-resistant ring, the top of said round shaft passes through the said rub-resistant ring and connects to said top leg.

9. The movable "L" type desk recited in claim 8, wherein top of said round shaft passes through said connecting tube and is fixed with a top ring, a wing board extends from the bottom of said top ring, said wing board is fixed on the bottom of said top leg.

10. The movable "L" type desk recited in claim 9, wherein said wing board has two board holes, a shaft hole is on the bottom of said top leg for said top ring and top of said round shaft to pass through, a screw tip with thread each is on both ends of the bottom of said top leg to pass two said board holes and fasten with nuts.

11. The movable "L" type desk recited in claim 8, wherein a top and bottom rub-resistant ring each is on top and bottom of said connecting tube, a top and bottom stop loop each is on one end of said top and bottom rub-resistant ring, said top and bottom stop loop locate on both ends of said connecting tube externally, said round shaft passes through both of said top and bottom rub-resistant ring.